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* Admitted only in Maryland
* Admitted only in Virginia
* Practice Limited to
Federal Agencies

October 28, 2004

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BHAANES@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 1644

Re: U.S. Utility Patent Application
Application No. 10/662,430; Filed: September 16, 2003
For: **Apoptosis Inducing Molecule I**
Inventor: Steven M. RUBEN
Our Ref: 1488.1890002/EJH

Sir:

Transmitted herewith for appropriate action are the following documents:

1. SKGF Cover Letter;
2. Change of Correspondence Address;
3. Request for Change of Attorney Docket Number Pleading;
4. Power of Attorney From Assignee;
5. Statement Under 37 C.F.R. 3.73(b) with copy of Assignment attached; and
6. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
October 28, 2004
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Elizabeth J. Haanes", written in a cursive style.

Elizabeth J. Haanes, Ph.D.
Attorney for Applicant
Registration No. 42,613

EJH/SAC/jk
Enclosures

327976



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven M. RUBEN

Application No.: 10/662,430

Filed: September 16, 2003

For: **Apoptosis Inducing Molecule I**

Confirmation No.: 2285

Art Unit: 1644

Examiner: HUYNH, PHUONG N

Atty. Docket: 1488.1890002

Request for Change of Attorney Docket Number Pleading

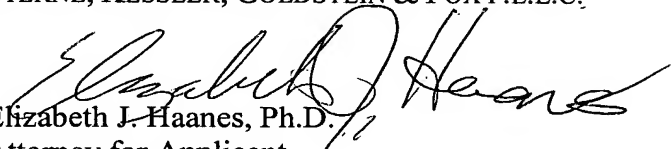
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the attorney docket number for the above-captioned application be changed from "9593-034" to -- 1488.1890002 --. Kindly use this attorney docket number in any future correspondence addressed to the undersigned.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Elizabeth J. Haanes, Ph.D.
Attorney for Applicant
Registration No. 42,613

Date: October 28, 2004

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600



POWER OF ATTORNEY FROM ASSIGNEE

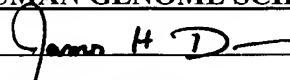
Human Genome Sciences, Inc., a corporation of **Delaware**, having a principal place of business at **14200 Shady Grove Road, Rockville, MD 20850**, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on March 13, 1997, of an invention known as **Apoptosis Inducing Molecule I** (Attorney Docket No. 1488.1890002/EKS), which is disclosed and claimed in a patent application of the same title by the inventor **Steven M. RUBEN** (said application filed on **September 16, 2003** at the U.S. Patent and Trademark Office, having Application Number **10/662,430**).

The Assignee hereby appoints the U.S. attorneys and agents associated with **CUSTOMER NUMBER 28730** to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys and agents currently being: Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987; James H. Davis, Esq., Registration No. 40,582; Michele M. Wales, Esq., Registration No. 43,975; Kenley K. Hoover, Esq., Registration No. 40,302; Jill Blasy, Esq., Registration No. 41,489; Mark J. Hyman, Esq., Registration No. 46,789; Janet M. Martineau, Esq., Registration No. 46,903; Lin J. Hymel, Esq., Registration No. 45,414; Melissa Pytel, Esq., Registration No. 41,512; Doyle Siever, Registration No. 47,088; Joseph Schuller, Registration No. 48,708; Michele Shannon, Registration No. 47,075; and Karen L. Carroll, Registration No. 50,748. The Assignee hereby grants said attorneys and agents the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
U.S.A.

Direct phone calls to 202-371-2600.

FOR:	<u>HUMAN GENOME SCIENCES, INC.</u>
SIGNATURE:	<u></u>
BY:	<u>James H. Davis</u>
TITLE:	<u>Executive Vice President and General Counsel</u>
DATE:	<u>10/21/04</u>

**STATEMENT UNDER 37 C.F.R. 3.73(b)**Applicant/Patent Owner: Steven M. RubenApplication No./Patent No.: 10/662,430Filed: September 16, 2003Entitled: Apoptosis Inducing Molecule IHuman Genome Sciences, Inc.

(Name of Assignee)

(Title)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ % in the patent application patent identified above by virtue of either:
- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office on March 13, 1997, at Reel 8483, Frame 0121, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

James H. Davis
Signature

James H. Davis

Printed or Typed Name

10/21/04
Date

301-251-6039

Telephone Number

Executive Vice President and General Counsel

Title

This collection of information is required by 37 CFR 1.3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

08/816981

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Steven M. Ruben, hereby sell(s), assign(s) and transfer(s) to **Human Genome Sciences, Inc.** (Assignee") having a place of business at 9410 Key West Avenue, Rockville, MD 20850, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all other countries, in and to the improvements(s) known as:

Apoptosis Inducing Molecule I

for which application(s) for United States Letters Patent has (have) been executed by the undersigned on February 24, 1997 also known as United States Application Serial No. _____, filed) and is entitled:

Apoptosis Inducing Molecule I

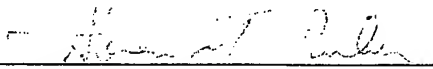
and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States and all other countries on said improvements (hereinafter collectively, the "Patent Rights").

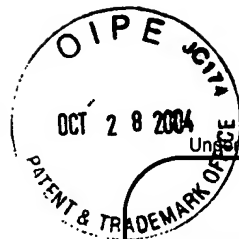
The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

The undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

The undersigned hereby grants the power to Robert H. Benson (Reg. No. 30,446), Paul C. Kimball (Reg. No. 34,610), and A. Anders Brookes (Reg. No. 36,373) of Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, Maryland, 20850 to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s)
opposite their signature(s):

Inventor's Signature:  Date: 2/24/97
Steven M. Ruben



CHANGE OF CORRESPONDENCE ADDRESS Application

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

Application Number	10/662,430
Filing Date	September 16, 2003
First Named Inventor	Steven M. RUBEN
Art Unit	1644
Examiner Name	HUYNH, PHUONG N
Attorney Docket Number	1488.1890002

Please change the Correspondence Address for the above-identified patent application to:

☒ Customer Number : **28730**

OR

☐ Firm or Individual Name **Sterne, Kessler, Goldstein & Fox P.L.L.C.**

Address

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City

State

Zip

Country

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This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or Agent of record. Registration Number **36,688**
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed Name **Eric K. Steffe**

Signature 

Date **10/28/03**

Telephone **(202) 371-2600**

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below".

☐ *Total of **1** forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.